

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092024\
 Data File : VU060955.D
 Acq On : 20 Sep 2024 20:29
 Operator : MD/SY
 Sample : P4092-09DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B36DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU060955.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	86	95	108	rBV2	79119	90863	7.50%	1.538%
2	1.911	184	193	210	rBV	50270	67437	5.57%	1.141%
3	2.560	383	395	412	rBV	94876	161312	13.32%	2.730%
4	3.039	530	544	563	rBV	20583	40703	3.36%	0.689%
5	3.178	573	587	605	rBV2	13584	30301	2.50%	0.513%
6	4.650	1023	1045	1067	rBV3	73948	270172	22.31%	4.572%
7	5.055	1156	1171	1193	rBV2	78031	177974	14.70%	3.012%
8	5.718	1358	1377	1412	rBV3	158740	415632	34.32%	7.033%
9	6.242	1528	1540	1567	rBV2	158693	306472	25.31%	5.186%
10	6.534	1613	1631	1652	rBV	311716	605439	50.00%	10.245%
11	6.682	1665	1677	1697	rBV	98889	194142	16.03%	3.285%
12	7.560	1938	1950	1975	rBV2	42536	79600	6.57%	1.347%
13	7.891	2041	2053	2072	rBV	175455	316718	26.15%	5.360%
14	8.177	2130	2142	2161	rBV	27335	48741	4.03%	0.825%
15	8.547	2245	2257	2273	rBV2	53006	90704	7.49%	1.535%
16	8.627	2273	2282	2325	rBV	182245	372743	30.78%	6.308%
17	9.412	2514	2526	2561	rBV	220932	392094	32.38%	6.635%
18	9.566	2565	2574	2588	rVB3	13883	23032	1.90%	0.390%
19	9.689	2599	2612	2628	rBV	48665	85408	7.05%	1.445%
20	10.097	2726	2739	2755	rBV2	34350	57771	4.77%	0.978%
21	10.750	2929	2942	2954	rBV	71700	116508	9.62%	1.972%
22	10.978	2999	3013	3036	rBV	735071	1210928	100.00%	20.491%
23	11.084	3039	3046	3064	rVB4	10636	20643	1.70%	0.349%
24	11.287	3098	3109	3118	rBV2	7899	12934	1.07%	0.219%
25	11.463	3155	3164	3183	rVB3	24308	38501	3.18%	0.652%
26	11.804	3258	3270	3288	rBV	212969	358792	29.63%	6.071%
27	11.888	3288	3296	3312	rVB	20217	32450	2.68%	0.549%
28	12.187	3377	3389	3408	rBV	169968	291451	24.07%	4.932%

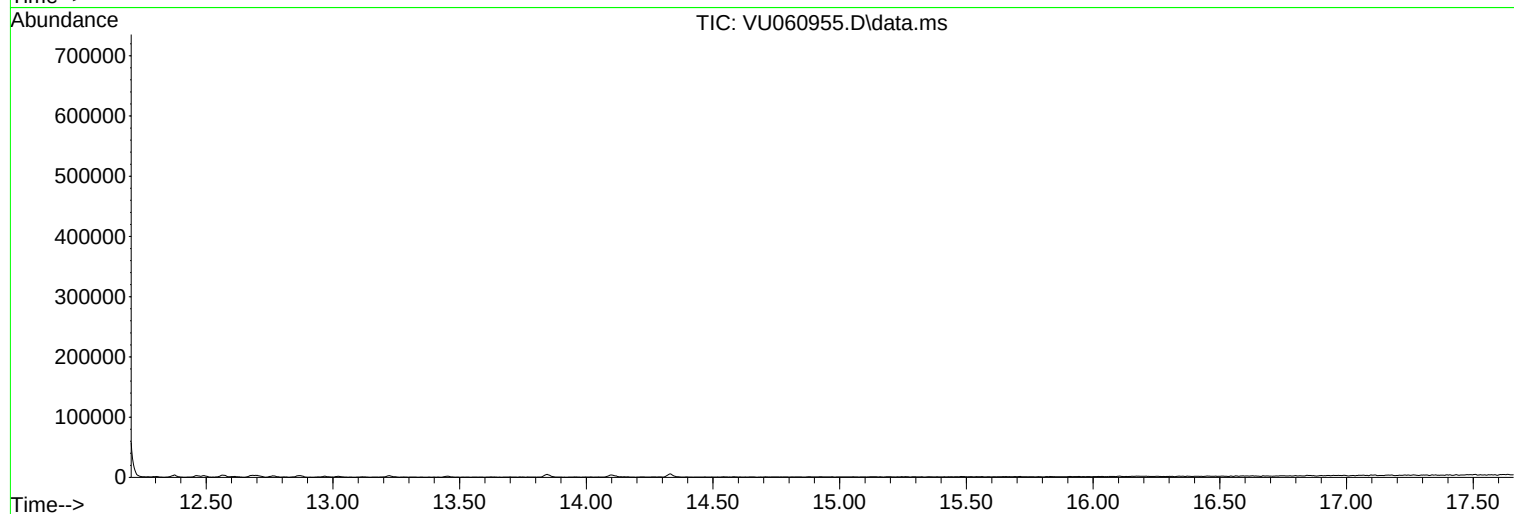
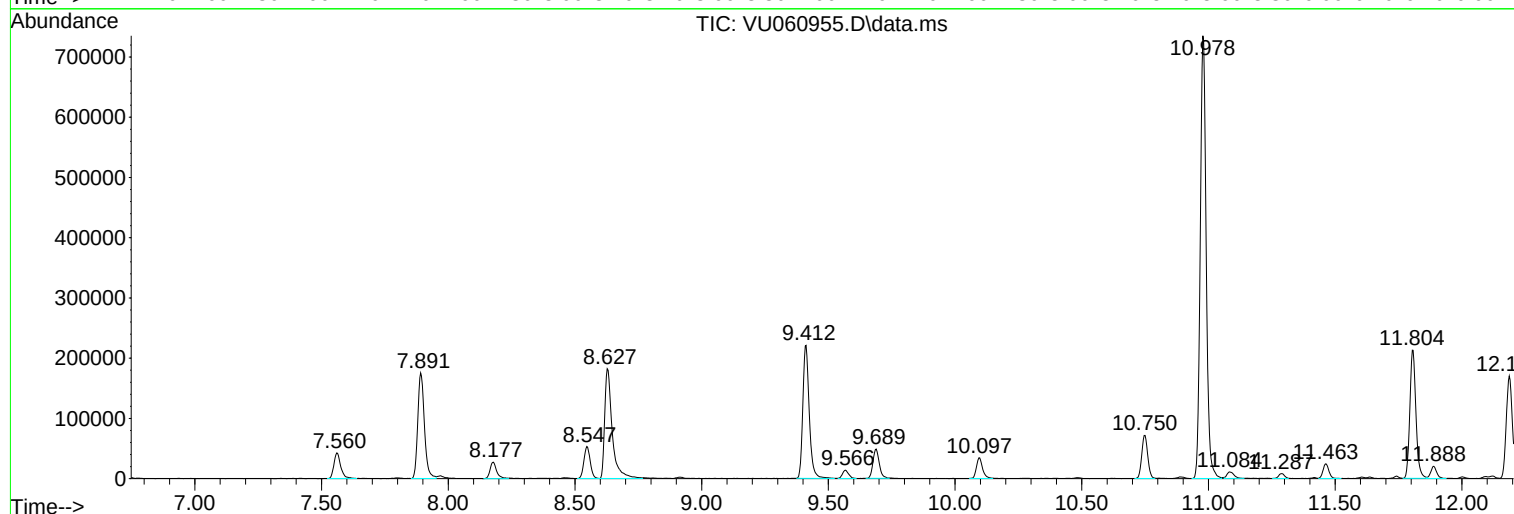
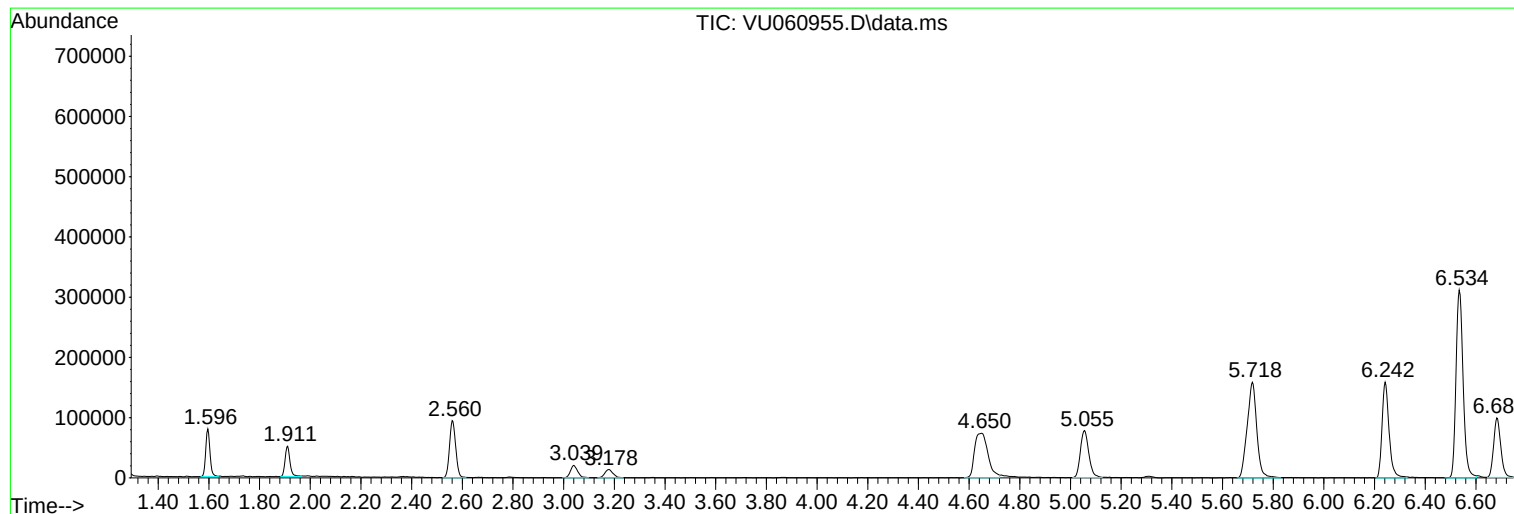
Sum of corrected areas: 5909465

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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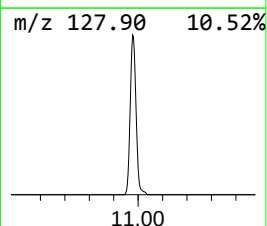
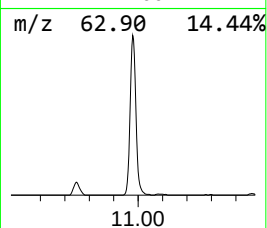
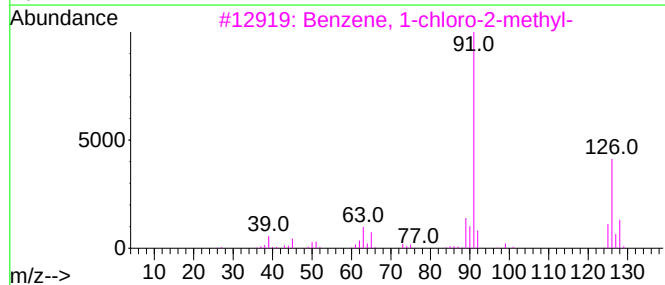
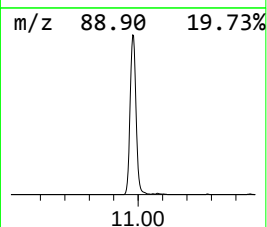
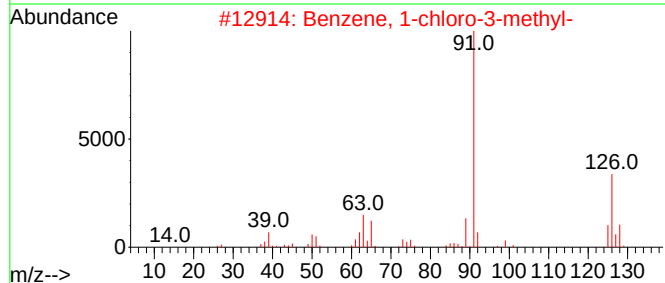
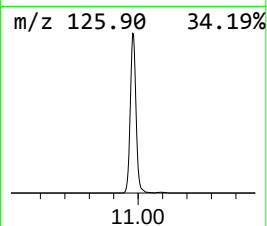
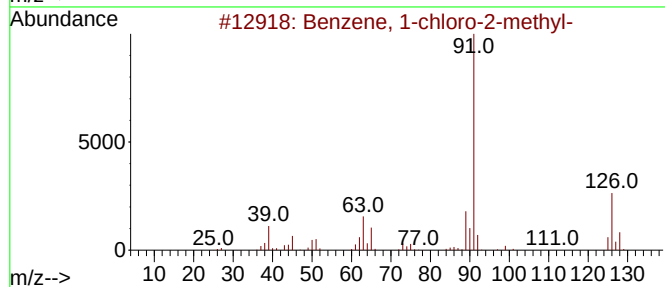
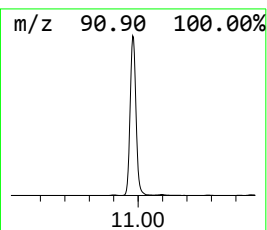
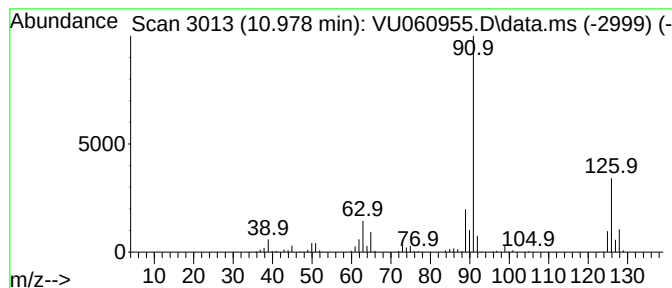
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-chloro-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.978	16.88 ug/L	1210930	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2			Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	95
3			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
4			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
5			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-chlo...	10.978	16.9	ug/L	1210930	3	11.807	358792	5.0